IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

ENGLER

Examiner:

Berman, M.

Serial No.:

10/689,556

Group Art Unit:

2129

Filed:

October 20, 2003

Docket No.:

STFD.043PA

(802-225)

Title:

ANAYSIS OF SOURCE CODE FOR SECURITY RISKS

DECLARATION UNDER 37 C.F.R. § 1.131 and/or §1.132

I. Dawson R. Engler, declare that:

- I am the inventor of the subject matter described and claimed in the above-1. referenced U.S. Patent Application, entitled: Statistical Inference of Static Analysis Rules, having U.S. Patent Application Serial Number 10/689,556, filed on October 20, 2003, which claims the benefit of U.S. Provisional Application Serial Number 60/419,990 filed on October 21, 2002.
- I am the inventor of the claimed subject matter of the above-referenced U.S. Patent Application that is described in the Engler et al. article: "Bugs as Deviant Behavior: A General Approach to Inferring Errors in Systems Code", 2001. As indicated on the "Declaration under 37 C.F.R. §1.63" that was filed on March 22, 2004, in connection with the abovereferenced U.S. Patent Application, the subject matter described and claimed in the abovereferenced U.S. Patent Application was invented by me. The authors listed in the abovereferenced Engler et al. article, include me, as well as David Yu Chen, Seth Hallem, Andy Chou, and Benjamin Chelf.
- The inventorship of the above-referenced U.S. Patent Application is correct in that, to the extent that the above-referenced article discloses the claimed subject matter of the current application, this claimed subject matter was: derived by me rather than invented by others indicated as being authors of the article; part of the same effort to reduce to practice the invention claimed in the above-referenced U.S. Patent Application; and my own work.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Dated: November 28, 2007

Signaturet

Dawson R. Engler